

Office of Nuclear Material Safety and Safeguards US Nuclear Regulatory Commission 11555 Rockville Pike Rockville, MD 20852

Attention: Mary T. Adams

July 17, 2006

SUBJECT: Operations Cessation for Californium Flux Multiplier

Dear Ms. Adams,

Please note that on July 12, 2006, a 160 millicurie (remaining activity) Californium-252 source was removed from our Californium Flux Multiplier (CFX) device and shipped off-site to a licensed facility that will repurpose the Cf-252 source. With the Californium source removed, the CFX is now inoperable. The CFX also still contains special nuclear materials as identified on our license, SNM-1513.

Please consider this letter notification of our intent to cease normal operations/activities specified in SNM-1513 and that we will proceed to the formal decommissioning process.

A draft decommissioning plan for the CFX, and the special nuclear material will be forthcoming. As previously discussed, we expect this plan to be submitted to the NRC by late August 2006.

Please contact me at (585)-588-0341 if you need additional information.

Sincerely.

Kenneth J. Marshall, RRPT
Radiation/Laser Safety Officer

cc:

E. Boettrich

D. Schoch

J. Heyer

M. Morse